GOVERNMENT OF INDIA
POWER
LOK SABHA

STARRED QUESTION NO:685
ANSWERED ON:15.05.2000
GROWTH RATE OF POWER GENERATION
MADHAVRAO SCINDIA

Will the Minister of POWER be pleased to state:

(a) whether the growth rate of annual power generation capacity in the country has decreased drastically during the last few year;

(b) if so, the reasons therefor;

(c) the target fixed for the power generation during the Ninth Five Year Plan especially in the north-eastern region, State-wise; and

(d) the steps taken/proposed to be taken to augment the growth rate of power generation during the current year?

Answer

THE MINISTER OF POWER (SHRI P.R. KUMARAMANGALAM)

(a) to (d) : A Statement is laid on the Table of the House.

STATEMENTREFERREDTO IN REPLY TO PARTS (a) TO (d)OF STARREDQUESTIONNO.685 TO BE ANSWERED IN THE LOK SABHA ON 15.5.2000 REGARDING GROWTH RATE OF POWER GENERATION.

(a) & (b) : The annual rate of growth of power generation as well as capacity over the last five years is indicated below:

Year	Capacity as on 31st March (MW)	Annual rate of growth of capacity addition	Annual rate of growth of electricity generation
1994-95	81171	-	-
1995-96	83293	2.6%	8.3%
1996-97	85795	3.0%	3.8%
1997-98	89102	3.8%	6.6%
1998-99	93253	4.6%	6.6%
1999-2000	97836	4.9%	7.1%

(c) : According to the Ninth Five Year Plan document, the gross generation in utilities was likely to be 606.7 B.U. by 2001-02. This assessment was based on the likely capacity addition as perceived at the beginning of the Plan period. Targets for power generation are decided at the beginning of each year depending on the implementation schedule of on-going projects, scheduled maintenance work, regional power demand, grid parameters and transmission capabilities etc. The target for power generation in the country for 2000-2001 is 500.7 B.U. The targets for the North Eastern Region State-wise, are given below:

North Eastern Region

Name of State	Central Secto (MU)	State Sector (MU)	Private Sector (MU)	Total (MU)
Assam	2274	1290	180	3744
Tripura	360	381	Nil	741
Meghalaya	Nil	520	Nil	520

Ar. Pradesh	Nil	20	Nil	20
Nagaland	277	Nil	Nil	277
Manipur	450	Nil	Nil	450

(d) : The following steps are being taken to augment the growth rate of power generation in the current year:

(i) Station-wise, Unit-wise monitoring of the actual generation vis-a vis targets is done on a daily basis in CEA.

(ii) New capacity addition programme of both thermal and hydro power stations is regularly monitored.

(iii) Action is taken for early restoration of the units under forced outage.

(iv) Power stations which need renovation and modernisation are offered assistance under `PAGER` Scheme of PFC.

(v) Efforts are being made to increase PLF of thermal plants.

(vi) Maximisation of transfer of power from surplus regions to deficit regions.